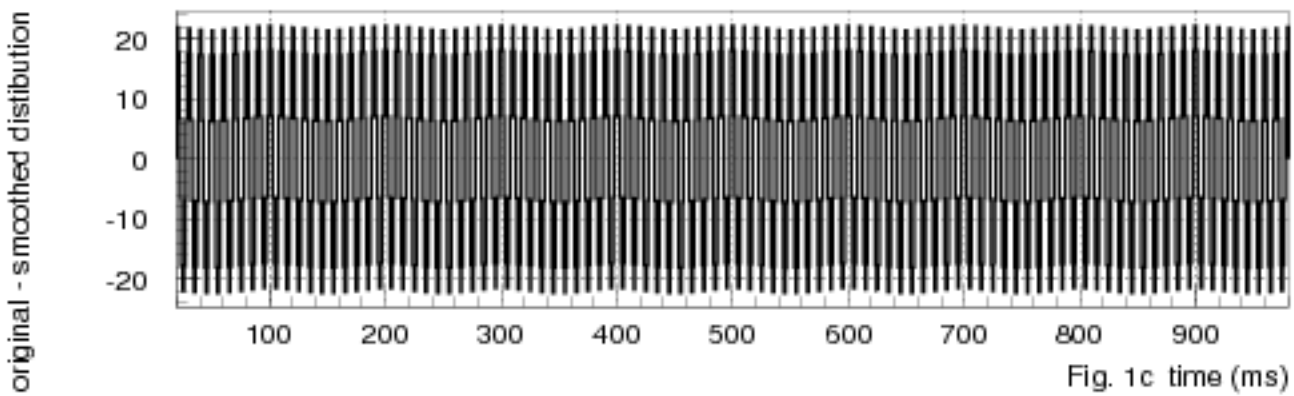
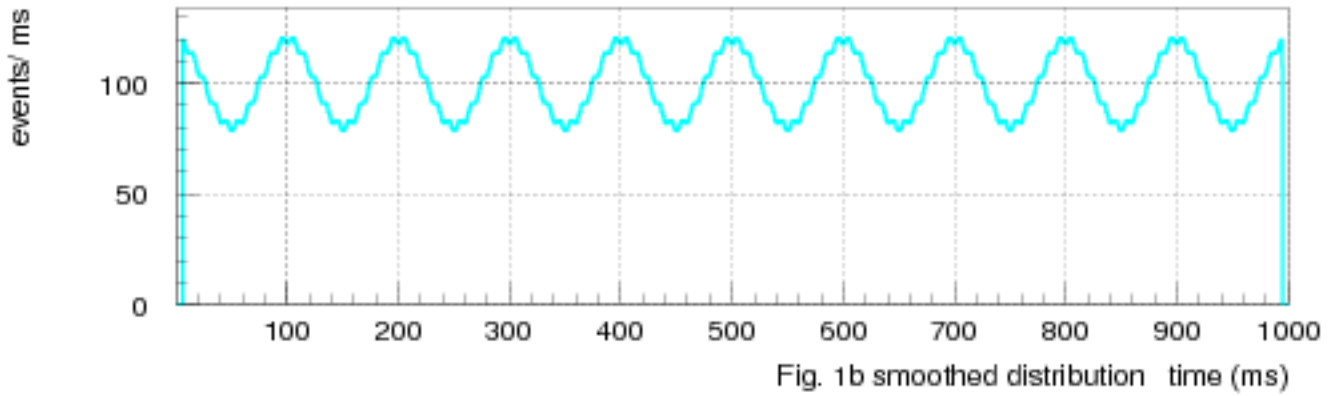
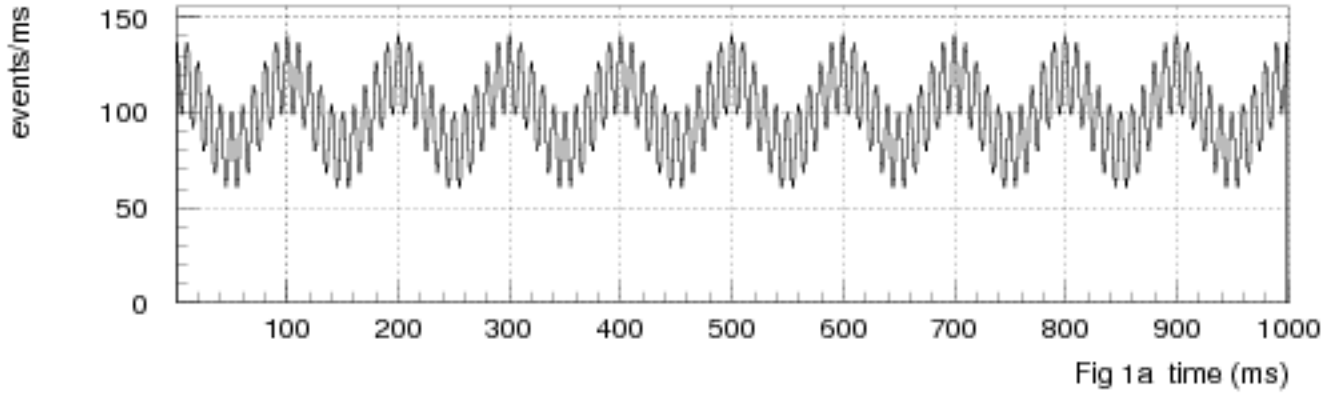


generated events



generated events

50 Hz 0

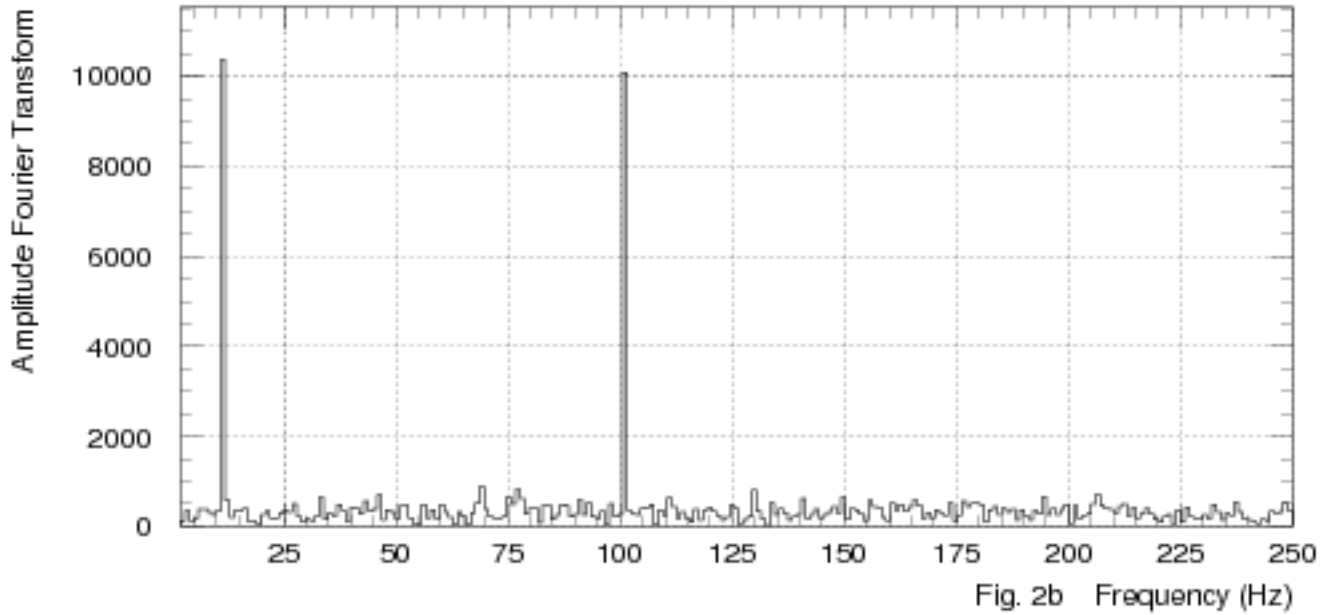
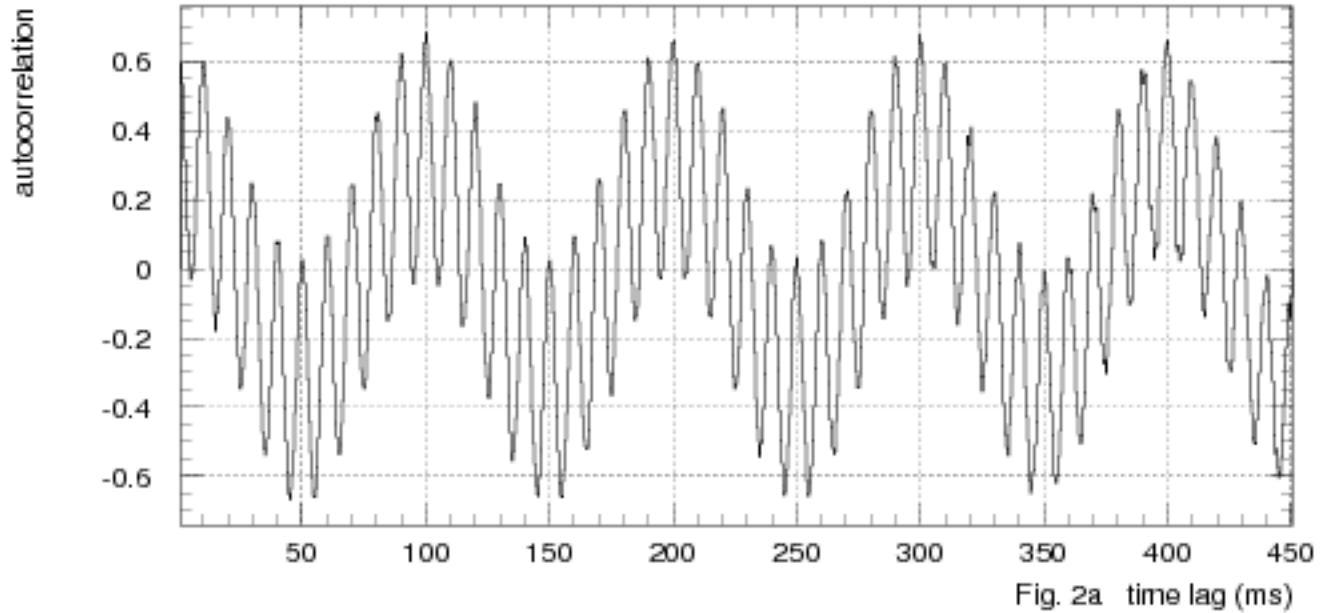
100 Hz 0.2

150 Hz 0

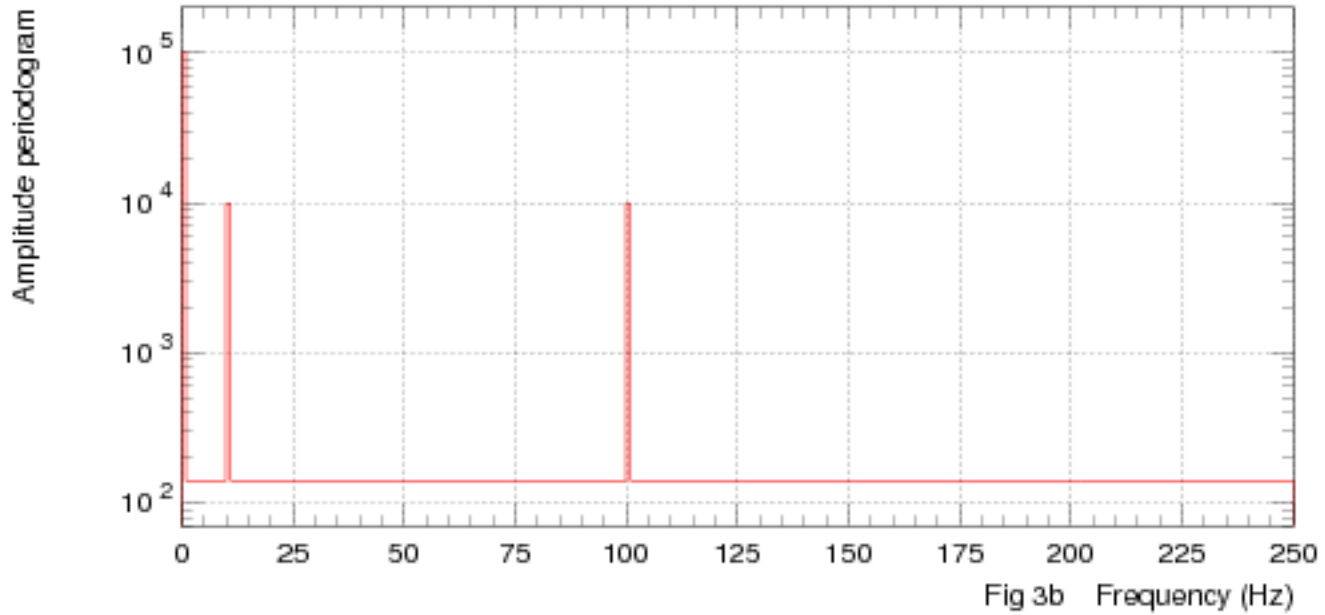
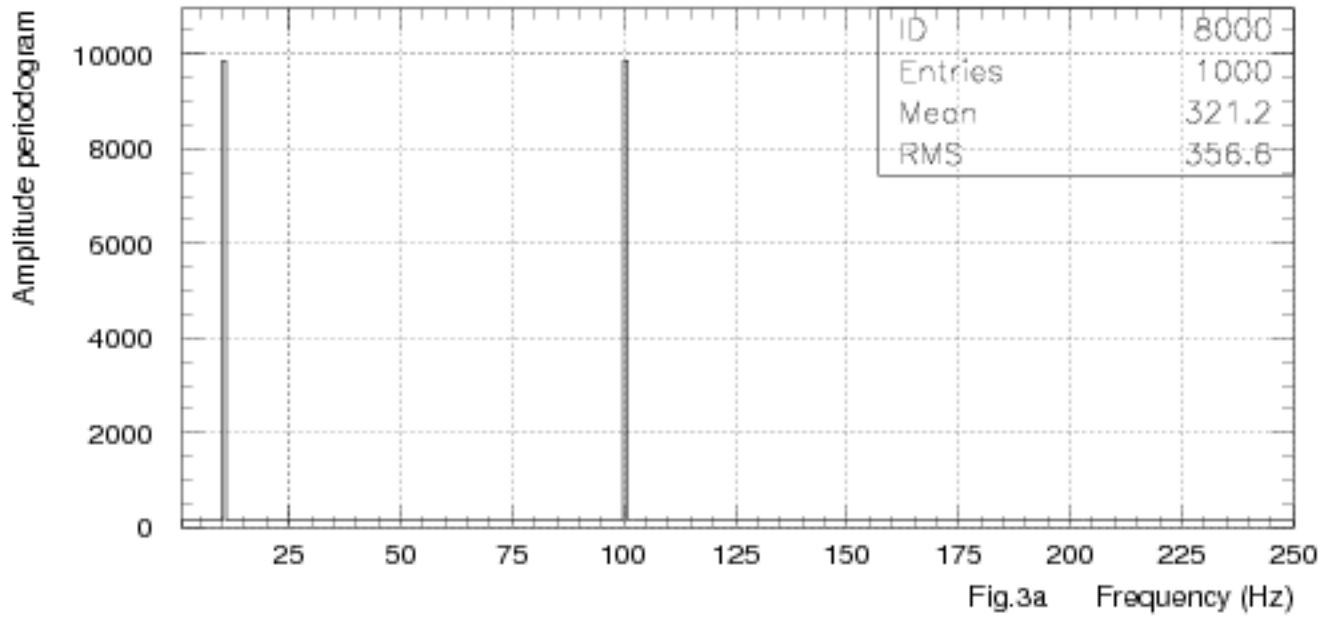
ran 00.

lf 0.2

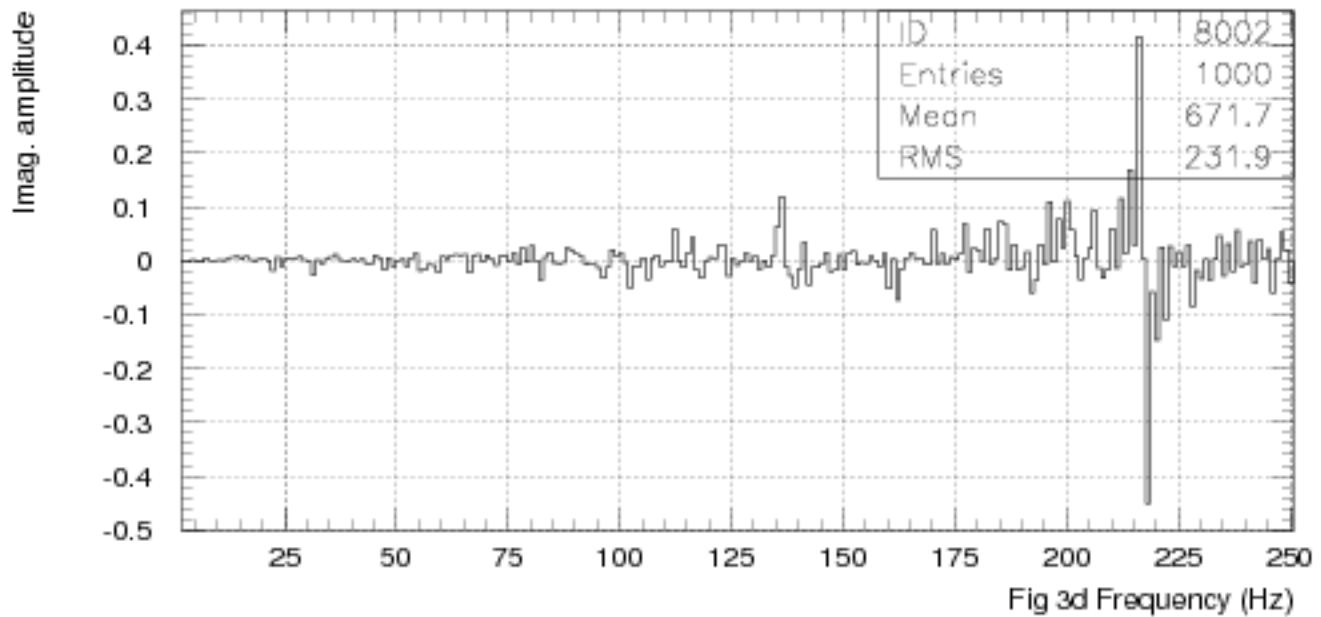
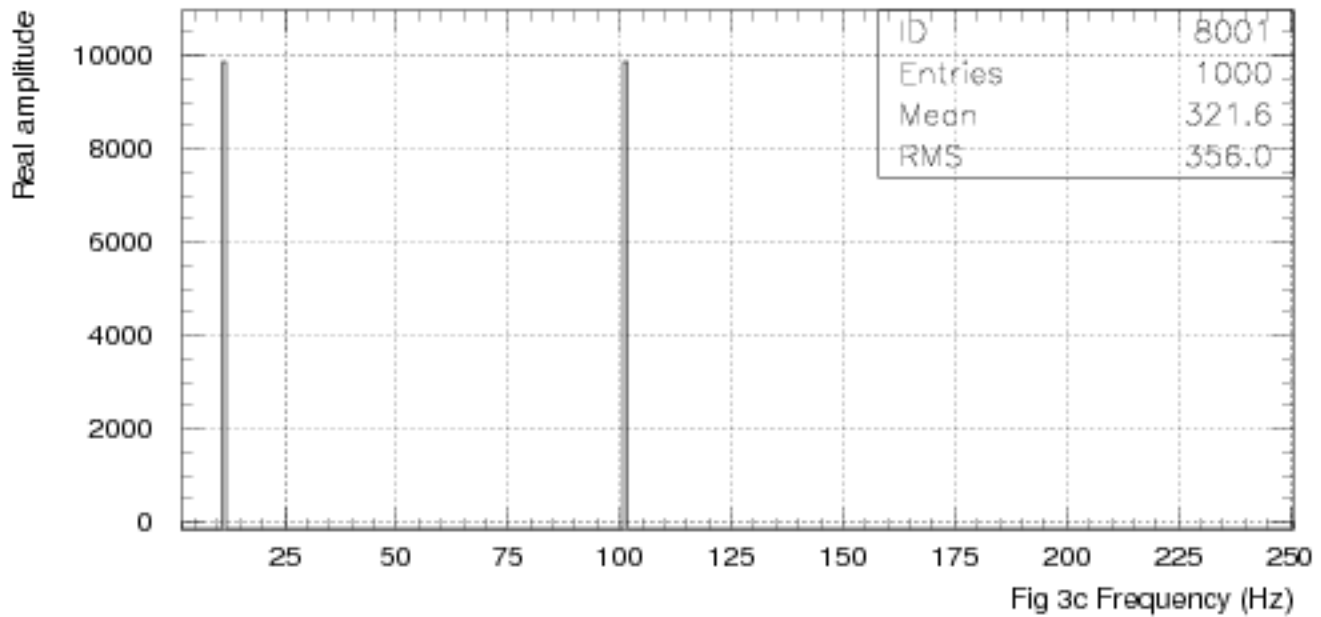
sample autocorrelation



PERIODOGRAM



Real and imaginary parts of periodogram amplitude



Distribution

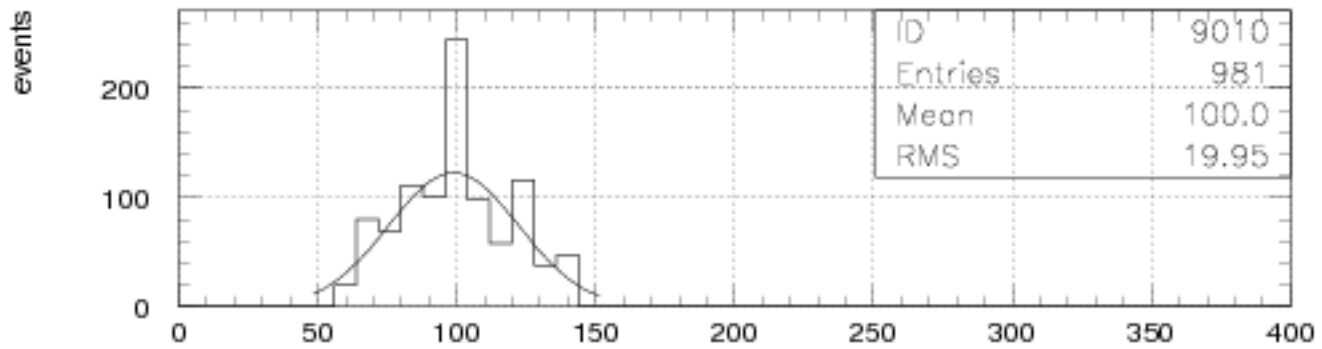


Fig 4a 1 ms generated events

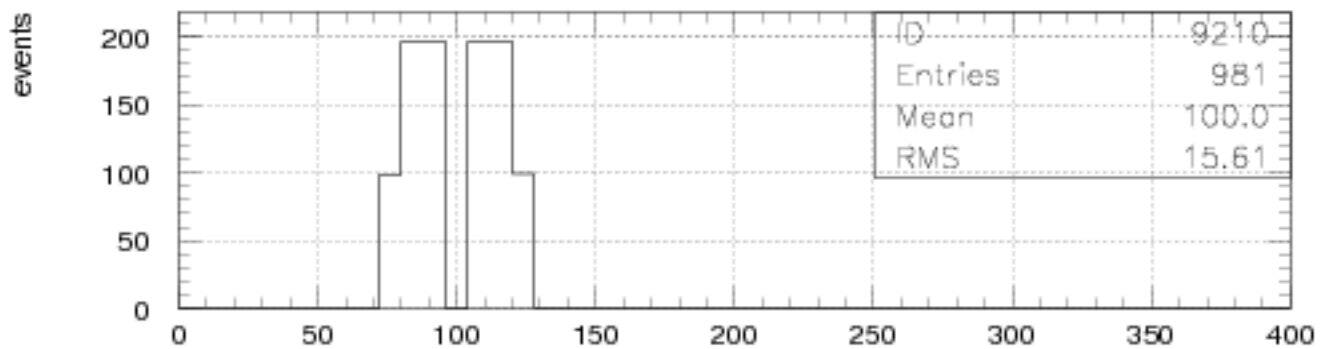


Fig 4b generated with smoothed subtracted

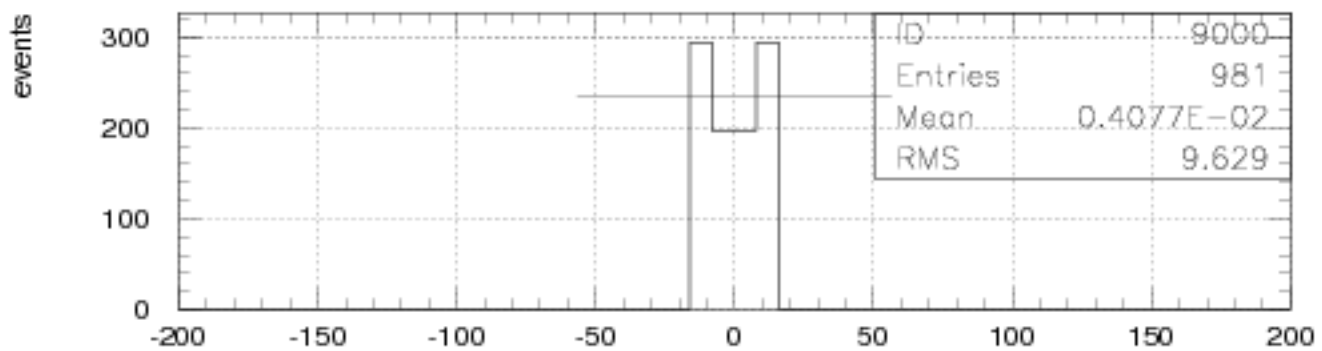


Fig 4c First Difference for generated

5ms spill distribution

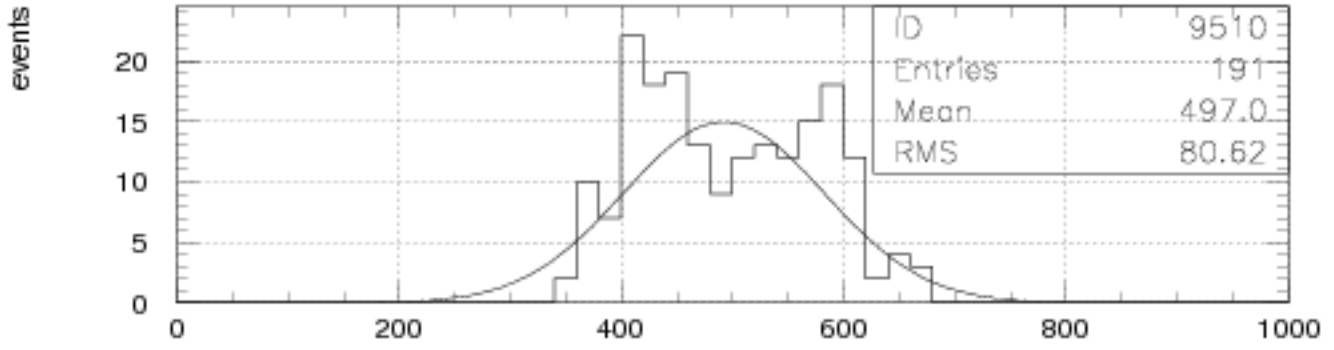
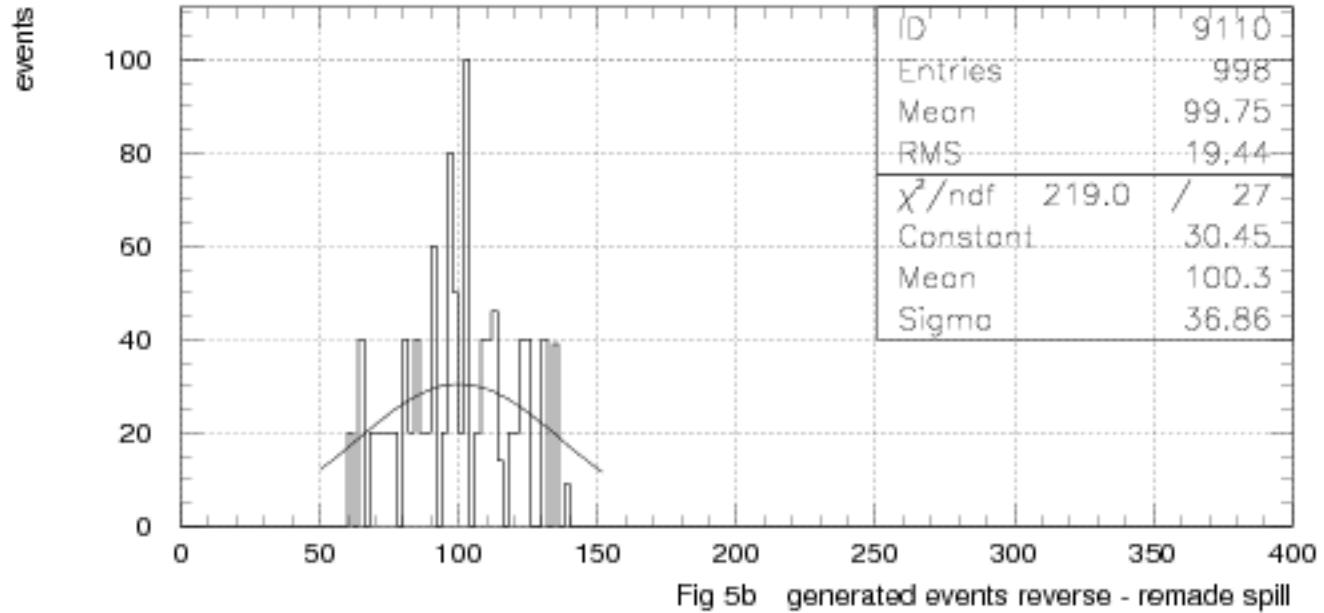
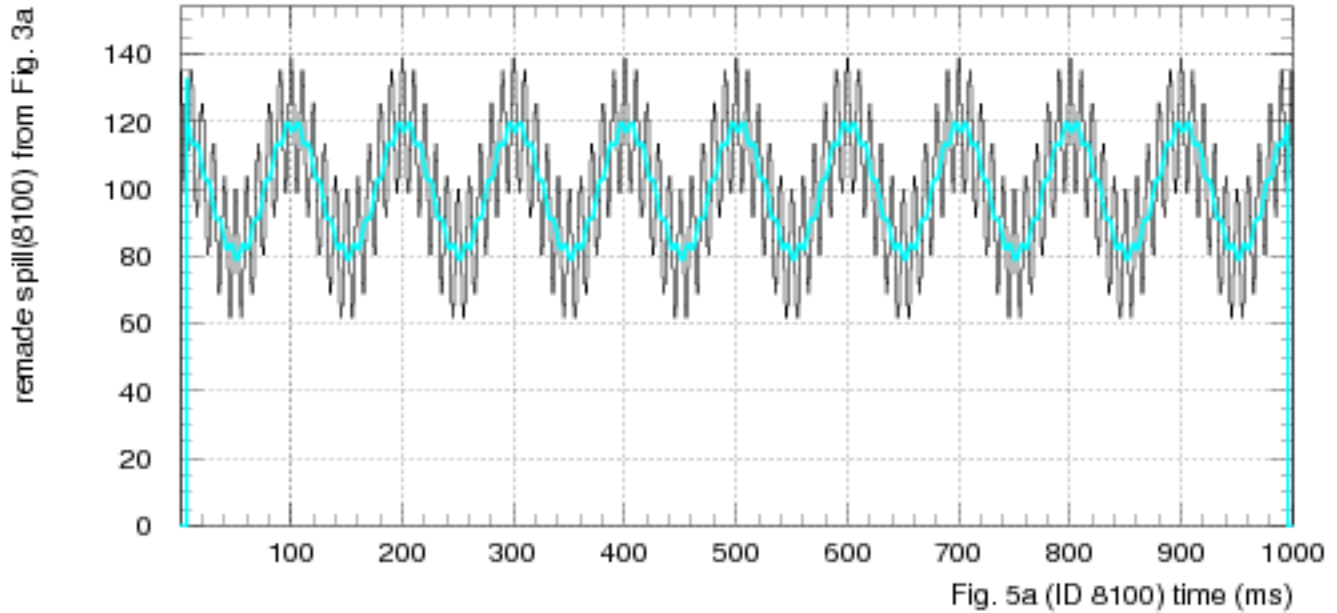


Fig 4d 5ms generated events

reverse periodogram - remade spill from 3a (8100 from 8000)



Difference plots reverse

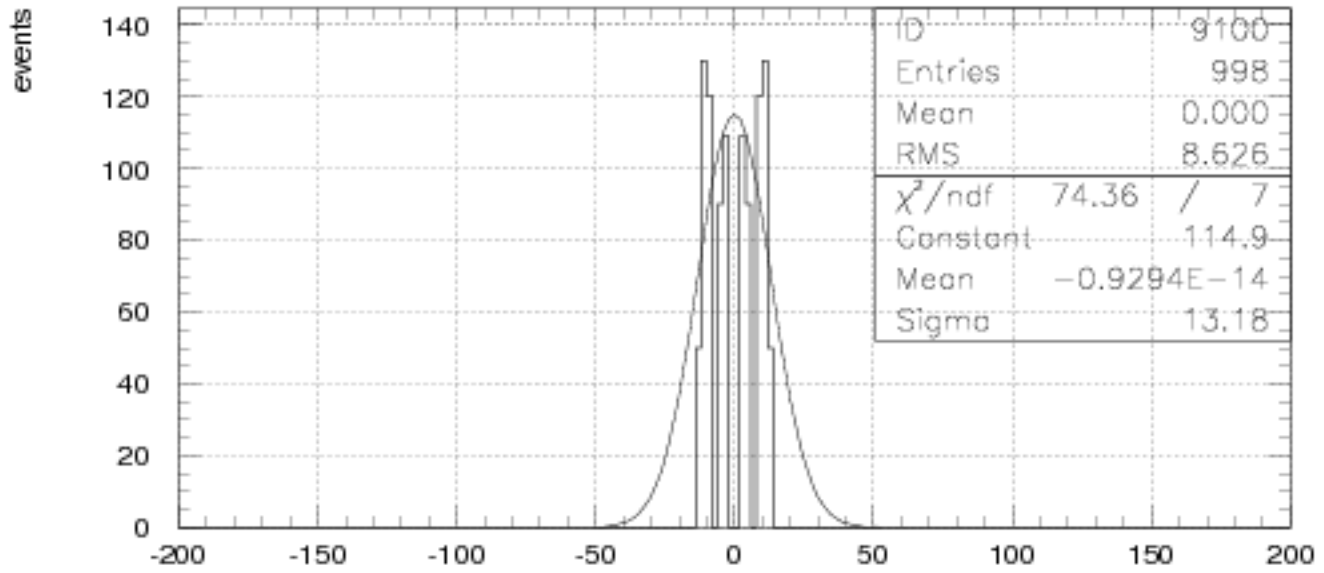
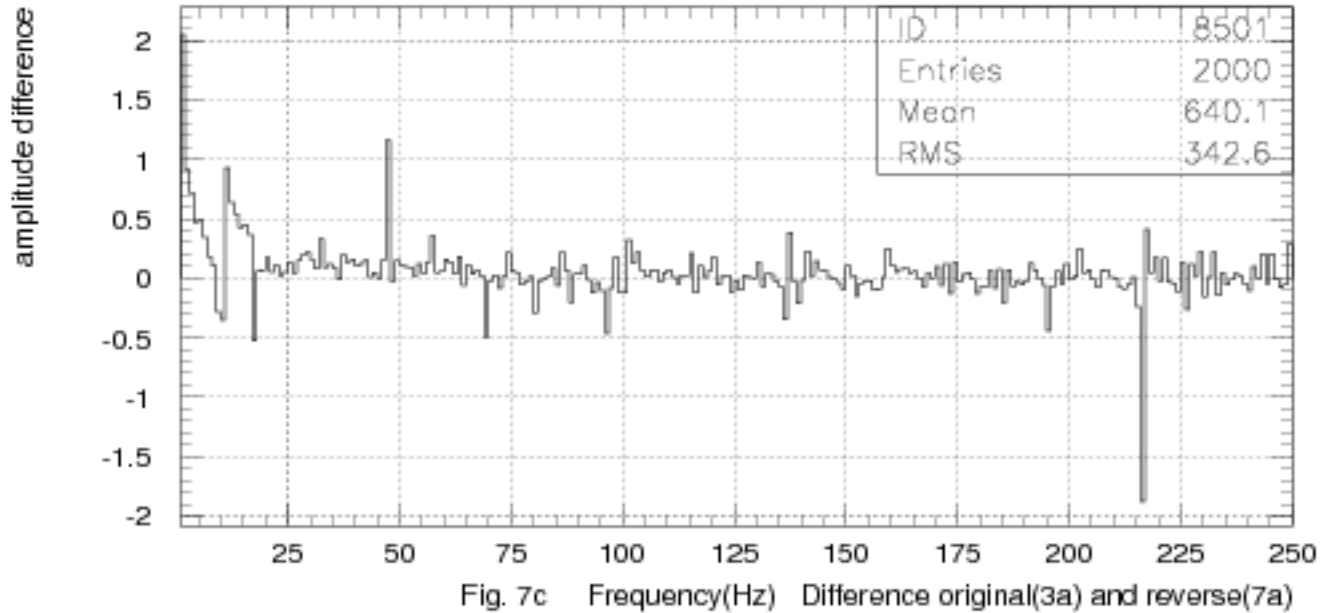
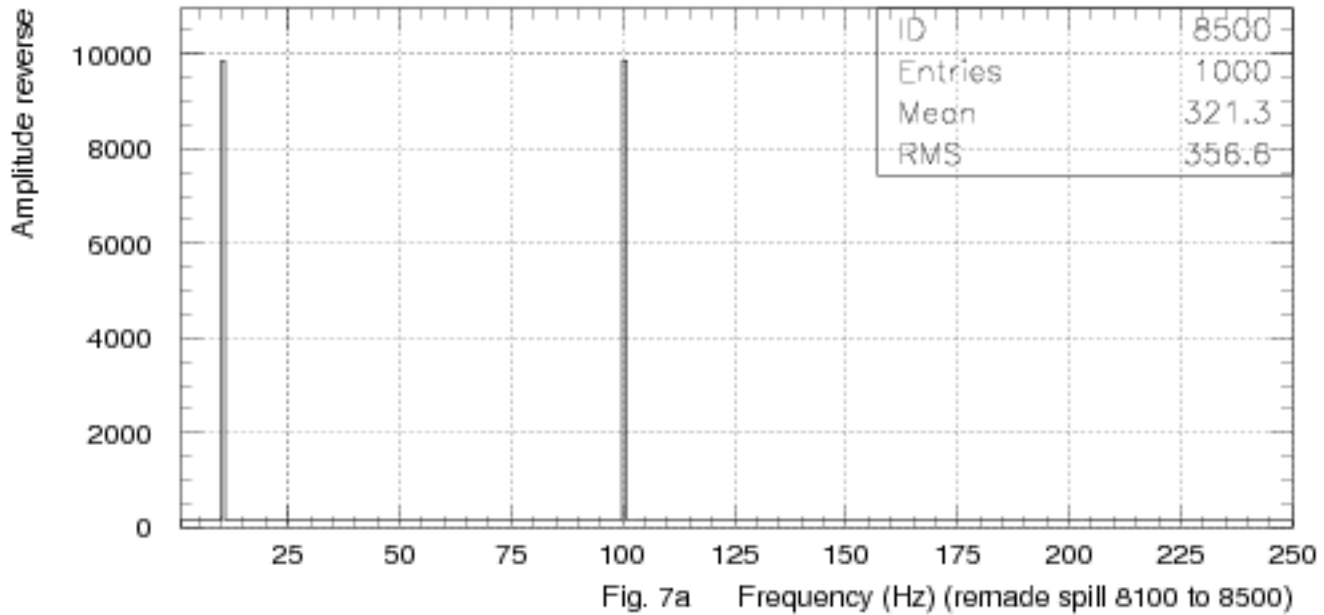


Fig 6 First Difference reverse

PERIODOGRAM reverse



generated(1a) with smoothed(1b) subtracted (7000-7100 =7200) to 8300

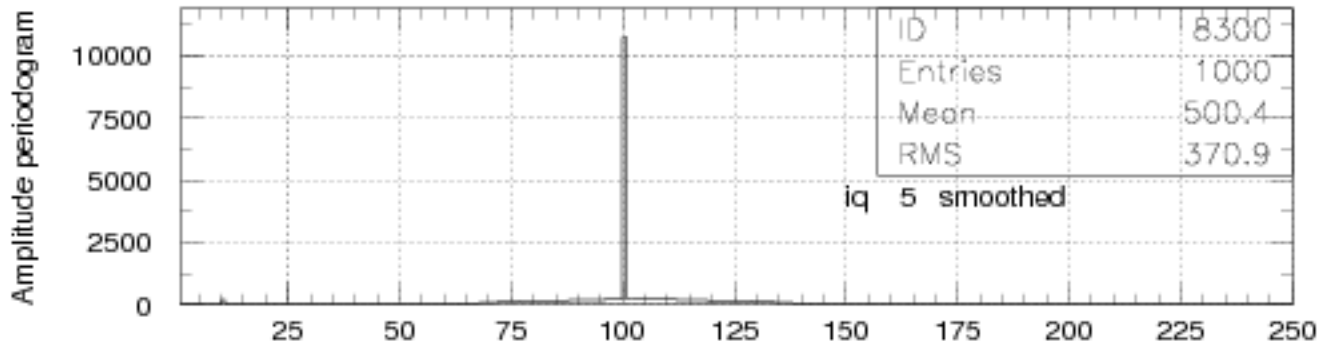


Fig. 8a Frequency (Hz)(Generated - smoothed)

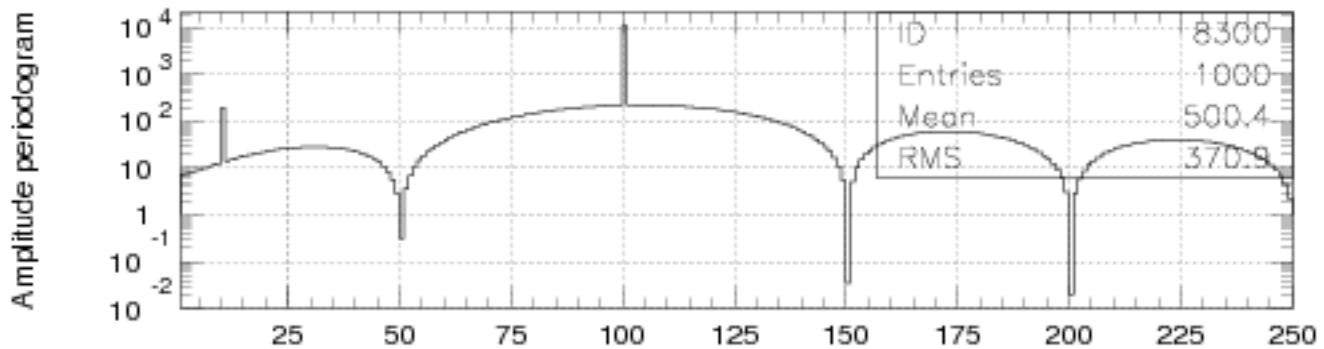


Fig. 8a log Frequency (Hz) Generated with smoothed subtracted

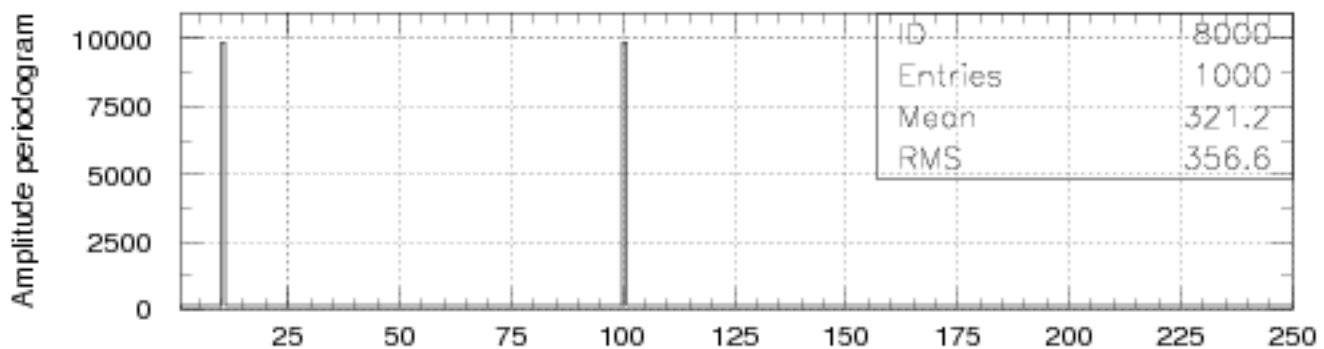


Fig. 8b (3a repeated) Frequency (Hz) Generated

PERIODOGRAM smoothed generated

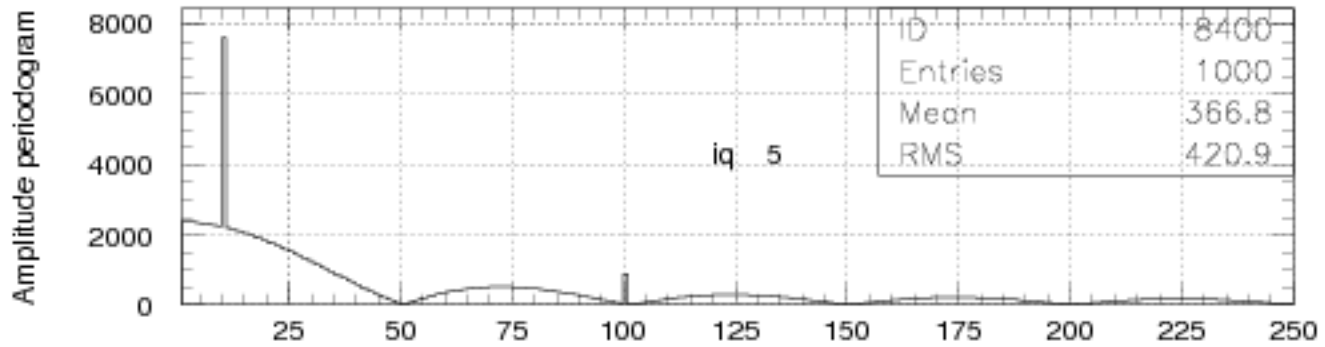


Fig. 9a Frequency smoothed generated

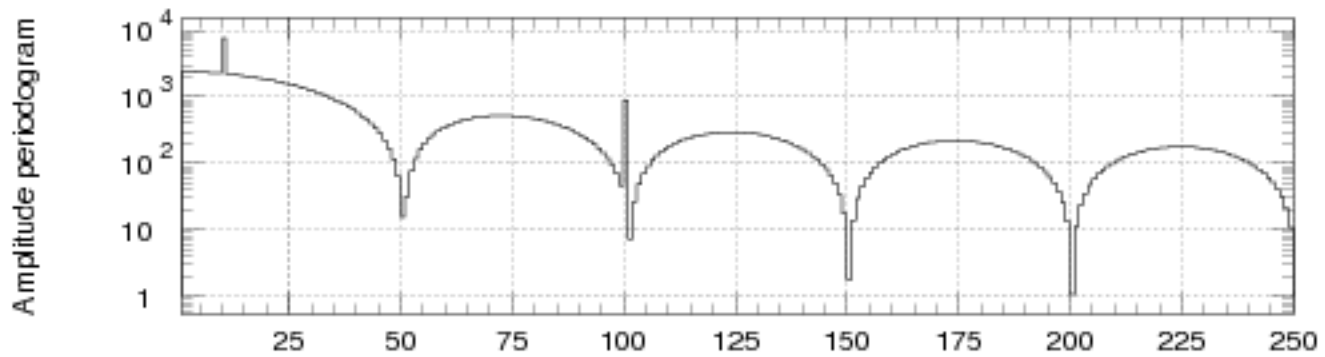
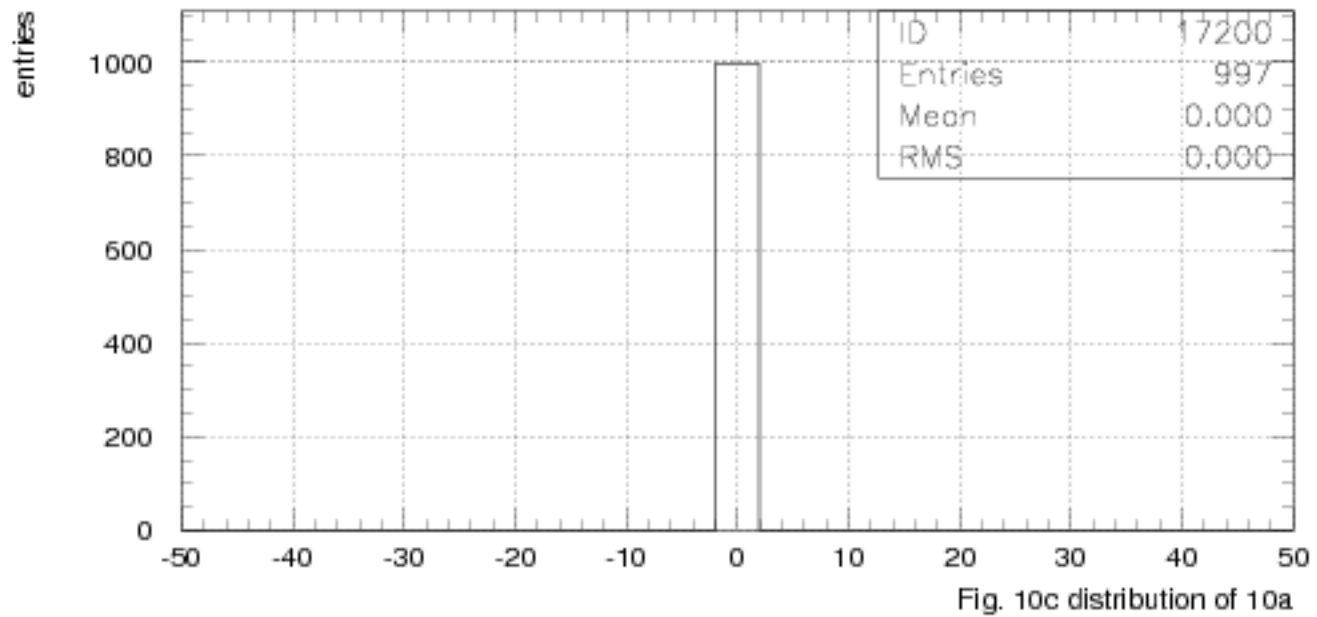
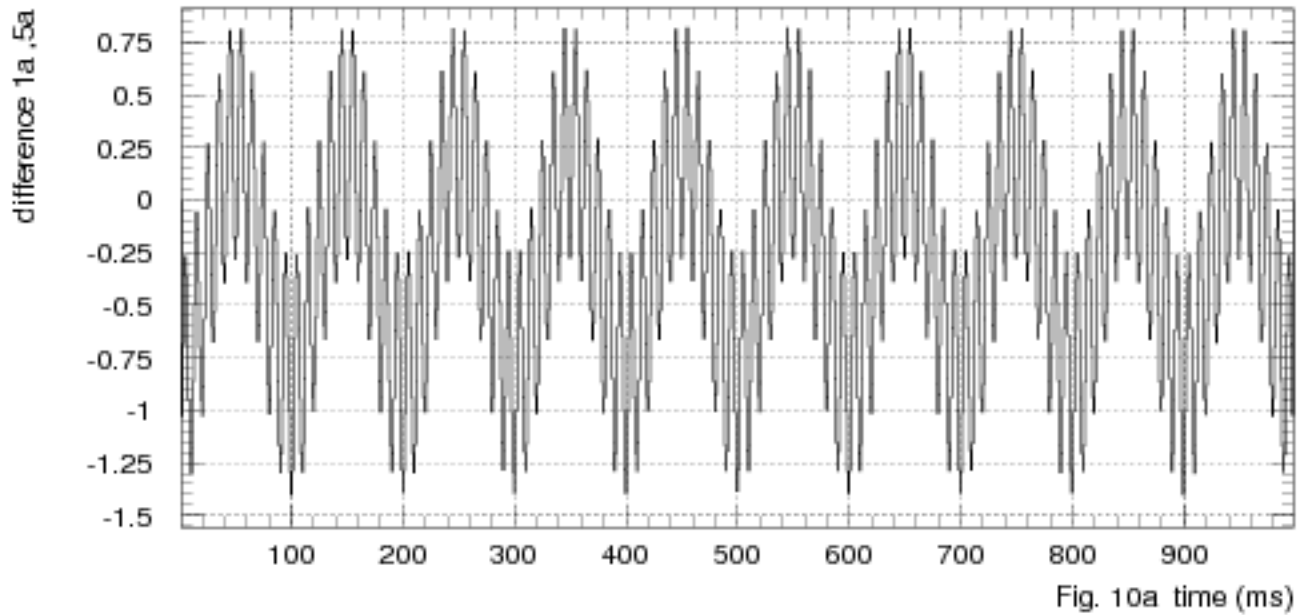


Fig. 9b Frequency smoothed generated

Difference between original and remade distribution from reverse periodogram



First difference studies (removes low freq.)

